



PTO/SB/08A (08-03)
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/678,741
Filing Date	October 3, 2003
First Named Inventor	Hassan Mostafavi
Art Unit	2882
Examiner Name	Craig E. Church
Attorney Docket Number	2018721-7012094003

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number – Kind Code ² (if known)	Publication Date MM-DD-YY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-4,710,717	12-01-87	Pele et al.	
	2	US-4,895,160	01-23-90	Reents	
	3	US-4,971,065	11-20-90	Pearce	
	4	US-5,513,646	05-07-96	Lehrman	
	5	US-5,565,777	10-15-96	Kanayama et al.	
	6	US-5,662,112	09-02-97	Heid	
	7	US-5,993,397	11-30-99	Branson	
	8	US-6,144,874	11-07-00	Du	
	9	US-6,527,443	03-04-03	Vilsmeier et al.	
	10	US-6,661,617 B1	08-26-03	Crampton	
	11	US-6,621,889 B1	09-16-03	Mostafavi	
	12	US-6,724,930 B1	04-20-04	Kosaka et al.	
	13	US-2003/0210812 A1	11-13-03	Khamene et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)	Publication Date MM-DD-YY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	14	WO 98/38908	09-11-98	Schneider Medical Technologies, Inc.		

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Signature

Date
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	15	US-5,482,042	01-09-96	Fujita	
	16	US-5,619,995	04-15-97	Lobodzinski	
	17	US-5,622,187	04-22-97	Carol	
	18	US-5,638,819	06-17-97	Manwaring et al.	
	19	US-5,662,111	09-02-97	Cosman	
	20	US-5,820,553	10-13-98	Hughes	
	21	US-5,912,656	06-15-99	Tham et al.	
	22	US-6,076,005	06-13-00	Sontag et al.	
	23	US-6,144,875	11-07-00	Schweikard et al.	
	24	US-6,146,390	11-14-00	Heilbrun et al.	
	25	US-6,272,368	08-07-01	Alexandrescu	
	26	US-6,405,072	06-11-02	Cosman	
	27	US-6,473,635	10-29-02	Rasche	
	28	US-6,501,981	12-31-02	Schweikard et al.	

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Sheet 1 of 1

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First Named Inventor	Hassan Mostafavi
Art Unit	2882
Examiner Name	Craig E. Church
Attorney Docket Number	2018721-7012094003

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	T ²
	1.	ADAMS, W.B. et al. "Correlator Compensation Requirements for Passive Time-Delay Estimation with Moving Source or Receivers" IEEE (April, 1980) ASSP-28(2):158-168	
	2.	BANKMAN, I.N. et al. "Optimal Detection, Classification, and Superposition Resolution in Neural Waveform Recordings" IEEE (August, 1993) 40(8):836-841	
	3.	FEE, M.S. et al. "Automatic Sorting of Multiple Unit Neuronal Signals in the Presence of Anisotropic and non-Gaussian Variability" J. Neuroscience Methods (1996) 69:175-188	
	4.	NEVATIA, R. et al. "Human Body Tracking with Articulated Human Body Model" (November, 2002) pgs. 1-3	
	5.	PARADIS, A.L. et al. "Detection of Periodic Signals in Brain Echo-Planar Functional Images" IEEE (January 1, 1997) pgs. 696-697	
	6.	SURAMO, M. P. et al. "Cranio-Caudal Movements of the Liver, Pancreas and Kidneys on Respiration" Acta Radiol. Diagn. (1984) 2:129-131	
	7.	BARONI, G. and G. FERRIGNO "Real-time Motion Analysis for Definition and Control of Patient Position in Radiotherapy" SPIE 0-81942084-0/96 2709:506-515	
	8.	GERIG, L.H. et al. "The Development and Clinical Application of a Patient Position Monitoring System" Ottawa Regional Cancer Centre, General Division, 501 Smyth Rd., Ottawa, Ontario, Canada K1H 8L6; National Research Council, IIT, Ottawa, Ontario, Canada K1A 0R6; SPIE Videometrics III (1994) 2350:59-72	
	9.	LOPRESTI, B.J. et al. "Implementation and Performance of an Optical Motion Tracking System for High Resolution Brain PET Imaging" IEEE Transactions on Nuclear Science (December, 1999) 46(6):2065-2067	
	10.	Preliminary Search Brochure entitled "Kinematic Measurement Systems" by Qualisys printed April 4, 1994	
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/John Ramirez/

Date
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07/24/2008

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